

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS 409	seed with storage with protein	USPAT	2002/11/12 14:17		
2	BRS 128	(seed with storage with protein) with promoter	USPAT	2002/11/12 14:17		
3	BRS 16	((seed with storage with protein) with promoter) and legume	USPAT	2002/11/12 14:17		

File Copy  
09/645,593

L7 ANSWER 1 OF 16 AGRICOLA  
AN 2001:44700 AGRICOLA  
DN IND23031578  
TI Isolation of a **flax** pectin methylesterase **promoter** and  
its expression in transgenic tobacco.  
AU Roger, D.; Lacoux, J.; Lamblin, F.; Gaillet, D.; Dauchel, H.; Klein, D.;  
Balange, A.P.; David, A.; Laine, E.  
AV DNAL (QK1.P5)  
SO Plant science, Mar 2001. Vol. 160, No. 4. p. 713-721  
Publisher: Oxford, UK : Elsevier Science Ltd.  
CODEN: PLSCE4; ISSN: 0168-9452  
NTE Includes references  
CY Ireland  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

File Copy  
09/645,593

L7 ANSWER 7 OF 16 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
AN 1994:17970 BIOSIS  
DN PREV199497030970  
TI Transgenic **flax** plants from Agrobacterium mediated  
transformation: Incidence of chimeric regenerants and inheritance of  
transgenic plants.  
AU Dong, Jin-Zhuo; McHughen, Alan (1)  
CS (1) Crop Development Cent., Univ. Saskatchewan, Saskatoon, SK S7N 0WO  
Canada  
SO Plant Science (Limerick), (1993) Vol. 91, No. 2, pp. 139-148.  
ISSN: 0168-9452.  
DT Article  
LA English

L7 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2002 ACS  
AN 2001:168162 CAPLUS  
DN 134:218001  
TI **Flax** seed specific **promoters** useful in transgenic  
plants with altered protein or fatty acid composition  
IN Chaudhary, Sarita; Van Rooijen, Gijs; Moloney, Maurice M.; Singh, Surinder  
PA Sembiosys Genetics Inc., Can.; Commonwealth Scientific and Industrial  
Research Organisation  
SO PCT Int. Appl., 68 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001016340V	A1	20010308	WO 2000-CA988	20000825
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	BR 2000013596	A	20020507	BR 2000-13596	20000825
	EP 1212438	A1	20020612	EP 2000-954241	20000825
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
	NO 2002000932	A	20020425	NO 2002-932	20020226
PRAI	US 1999-151044P	P	19990827		
	US 1999-161722P	P	19991027		
	CA 2000-2310304	A	20000530		
	WO 2000-CA988	W	20000825		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2002 ACS  
AN 1998:293639 CAPLUS  
DN 129:1424  
TI Flax promoters for manipulating gene expression  
IN Jain, Ravinder Kumar; Thompson, Roberta Gail; Rowland, Gordon Grant;  
McHughen, Alan Gordon; MacKenzie, Samuel Leonard; Taylor, David Charles  
PA National Research Council of Canada, Can.; Jain, Ravinder Kumar; Thompson,  
Roberta Gail; Rowland, Gordon Grant; McHughen, Alan Gordon; MacKenzie,  
Samuel Leonard; Taylor, David Charles  
SO PCT Int. Appl., 63 pp.  
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818948	A1	19980507	WO 1997-CA812	19971030
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9748588	A1	19980522	AU 1997-48588	19971030
	GB 2332908	A1	19990707	GB 1999-8939	19971030
	GB 2332908	B2	20010328		
PRAI	US 1996-29416P	P	19961031		
	WO 1997-CA812	W	19971030		

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2002 ACS

AN 1997:26252 CAPLUS

DN 126:45035

TI Flax rust-inducible promoter of the Fis1 gene of Linum usitatissimum and its uses  
IN Pryor, Anthony J.; Roberts, James K.  
PA Commonwealth Scientific and Industrial Research Organisation, Australia;  
Australian National University; Pryor, Anthony J.; Roberts, James K.  
SO PCT Int. Appl., 76 pp.  
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9634949	A1	19961107	WO 1996-AU264	19960503
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
	CA 2220333	AA	19961107	CA 1996-2220333	19960503
	AU 9654910	A1	19961121	AU 1996-54910	19960503
	AU 706861	B2	19990624		
	EP 828826	A1	19980318	EP 1996-911849	19960503
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	CN 1187850	A	19980715	CN 1996-194700	19960503
	JP 11507206	T2	19990629	JP 1996-532864	19960503
	US 6329572	B1	20011211	US 1998-952061	19980218
	AU 9950137	A1	19991125	AU 1999-50137	19990924
	AU 743540	B2	20020131		
	US 2002115849	A1	20020822	US 2001-983646	20011025
PRAI	AU 1995-2834	A	19950505		
	AU 1996-54910	A3	19960503		

L7 ANSWER 1 OF 16 AGRICOLA  
TI Isolation of a **flax** pectin methylesterase promoter and its expression in transgenic tobacco.

L7 ANSWER 2 OF 16 AGRICOLA  
TI Expression of a **flax** allene oxide synthase cDNA leads to increased endogenous jasmonic acid (JA) levels in transgenic potato plants but not to a corresponding activation of JA-responding genes.

L7 ANSWER 3 OF 16 AGRICOLA  
TI Behaviour of modified Ac elements in **flax** callus and regenerated plants.

L7 ANSWER 4 OF 16 AGRICOLA  
TI Developing a transposon tagging system to isolate rust-resistance genes for **flax**.

L7 ANSWER 5 OF 16 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
TI Overexpression of a heterologous sam gene encoding S-adenosylmethionine synthetase in **flax** (*Linum usitatissimum*) cells: Consequences on methylation of lignin precursors and pectins.

L7 ANSWER 6 OF 16 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
TI Hygromycin B: An alternative in **flax** transformant selection.

L7 ANSWER 7 OF 16 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
TI Transgenic **flax** plants from Agrobacterium mediated transformation: Incidence of chimeric regenerants and inheritance of transgenic plants.

L7 ANSWER 8 OF 16 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.  
TI An improved procedure for production of transgenic **flax** plants using *Agrobacterium tumefaciens*.

L7 ANSWER 9 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI Environmentally friendly composites. PMMA reaction resins strengthened with **flax** fibers

L7 ANSWER 10 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI Catalase **promoters** containing **flax** seed extracts for skin compositions

L7 ANSWER 11 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI **Flax** seed specific **promoters** useful in transgenic plants with altered protein or fatty acid composition

L7 ANSWER 12 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI Environmental durability of **flax** fibres and their composites based on polypropylene matrix

L7 ANSWER 13 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI Cancer preventive **flax** seed lignans: Toward engineering the biochemical pathways.

L7 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI **Flax** **promoters** for manipulating gene expression

L7 ANSWER 15 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI Thermoplastic composites based on **flax** fibers and polypropylene. Influence of fiber length and fiber volume fraction on mechanical properties

L7 ANSWER 16 OF 16 CAPLUS COPYRIGHT 2002 ACS  
TI **Flax** rust-inducible **promoter** of the Fis1 gene of *Linum usitatissimum* and its uses

L5 ANSWER 1 OF 3 AGRICOLA DUPLICATE 1  
AN 97:24057 AGRICOLA  
DN IND20555575  
TI Promoter regions of cysteine endopeptidase genes from  
legumes confer germination-specific expression in transgenic  
tobacco seeds.  
AU Yamauchi, D.; Terasaki, Y.; Okamoto, T.; Minamikawa, T.  
CS Tokyo Metropolitan University, Tokyo, Japan.  
SO Plant molecular biology, Jan 1996. Vol. 30, No. 2. p. 321-329  
Publisher: Dordrecht : Kluwer Academic Publishers.  
CODEN: PMBIDB; ISSN: 0167-4412  
NTE Includes references  
CY Netherlands QH433 .PS  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L5 ANSWER 2 OF 3 AGRICOLA DUPLICATE 2  
AN 92:114286 AGRICOLA  
DN IND92069527  
TI The legumin boxes and the 3' part of a soybean beta-conglycinin  
promoter are involved in seed gene expression in transgenic  
tobacco plants.  
AU Chamberland, S.; Daigle, N.; Bernier, F.  
CS Universite Laval, Ste-Foy, Quebec, Canada  
AV DNAL (QK710.P62)  
SO Plant molecular biology : an international journal on molecular biology,  
biochemistry and genetic engineering, Sept 1992. Vol. 19, No. 6. p.  
937-949  
Publisher: Dordrecht : Kluwer Academic Publishers.  
ISSN: 0167-4412  
NTE Includes references.  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L5 ANSWER 3 OF 3 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE 3  
AN 1989:181687 BIOSIS  
DN BA87:92953  
TI SEQUENCES RESPONSIBLE FOR THE TISSUE SPECIFIC PROMOTER ACTIVITY  
OF A PEA LEGUMIN GENE IN TOBACCO.  
AU SHIRSAT A; WILFORD N; CROY R; BOULTER D  
CS DEP. BOTANY, UNIV. DURHAM, SCI. LAB., SOUTH ROAD, DURHAM DH1 3LE, UK.  
SO MOL GEN GENET, (1989) 215 (2), 326-331.  
CODEN: MGGEAE. ISSN: 0026-8925. MF  
FS BA; OLD  
LA English

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(FILE 'HOME' ENTERED AT 14:25:07 ON 12 NOV 2002)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 14:25:27 ON 12 NOV 2002  
L1 2361 S SEED STORAGE PROTEIN  
L2 160 S L1 AND LEGUME  
L3 26 S L2 AND PROMOTER  
L4 8 S L3 AND PROMOTER/TI  
L5 3 DUP REM L4 (5 DUPLICATES REMOVED)

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